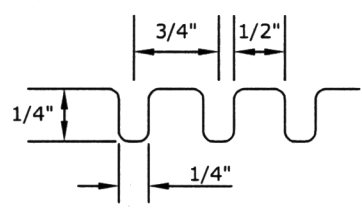


6' min.      4' min.      6' min.

NOT TO SCALE

Weakened plane joint



RAISED TRUNCATED DOME  
DETECTABLE WARNING SURFACE  
See Note 2

LIP DETAIL

R/W

6"

1/2" R (Typ.)

Retaining Curb

1-#4 BAR

2%

1/2"

6"

4"

6" x 6" x 10 gal. WELDED WIRE FABRIC

4" CLASS II 3/4" AGGREGATE BASE  
95% RELATIVE COMPACTION

SECTION A-A

## SECTION A-A

1. The ramp shall have a 12-inch wide border with 1/4-inch grooves approximately 3/4-inch on center at the level surface of the sidewalk. The finished surface of the ramp including flared sides shall be firm, slip-resistant, and shall be of contrasting finish from that of the adjacent sidewalk.
2. Curb ramps that have a ramp slope flatter than 6.67 % shall have a detectable warning surface that extends the full width of the ramp and 24" minimum length. Detectable warning surfaces, shall be constructed at the contractors option either cast-in-place or the stamped method.

CITY OF MILPITAS, ENGINEERING DIVISION				STANDARD DRAWING
REVISION	DATE	DESIGNED:	MIDBLOCK RAMP  RESIDENTIAL/INDUSTRIAL	NO. 424
①		DRAWN: JV		ORIGINAL: 9/04/96 DATE
		CHECKED: MK		
		① APPROVED BY: <i>David M. McFarley</i> PUBLIC WORKS DIRECTOR / CITY ENGINEER	DATE: 11/9/00	SHEET 1 OF 1